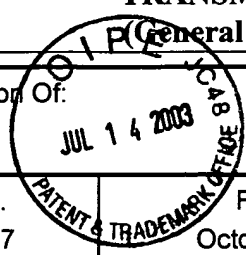


PCF#5

TRANSMITTAL LETTER (General - Patent Pending)		Docket No. 66230-8677	
In Re Application Of: Luthra et al			
Serial No. 09/980,697	Filing Date October 31, 2001	Examiner Unknown	Group Art Unit Unknown



Title:
Infection Resistant Polymers, Their Preparation and Uses

RECEIVED

MAR 05 2004

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

TECH CENTER 1600/2900

Transmitted herewith is:

1. Petition for Revival of an Application for Patent Abandoned Unintentionally
 2. Fee Transmittal
 3. Copy of Notification of Missing Requirements
 4. Copy of Transmittal, Postcard, Power of Attorney, Declaration, and Assignment originally filed with the USPTO on August 9, 2002
 5. Postcard
- in the above identified application.

- ☐ No additional fee is required.
- ☒ A check in the amount of \$1300.00 is attached.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 20-0823 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

Dated: July 11, 2003

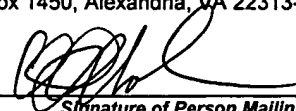
Kenneth Solomon, Reg. No. 31427
Thompson Coburn LLP
One US Bank Plaza, Suite 3500
St. Louis, Missouri 63101-9928
314-552-6297
314-552-7297 FAX



21888

PATENT TRADEMARK OFFICE

I certify that the document is being deposited on July 11, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Correspondence

Kenneth Solomon

Typed or Printed Name of Person Mailing Correspondence

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

JUL 14 2003



Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$1300.00)

Complete if Known

Application Number	09/980,697
Filing Date	October 31, 2003
First Named Inventor	Luthra
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	66230-8677

RECEIVED

MAR 05 2004

JUL 14 2003 CENTER 1600/2

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge any additional fees and credit any overpayments to:

Deposit
Account
Number

20-0823

Deposit
Account
Name

Thompson Coburn LLP

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17.
☐ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X	=
Independent	-3** =	X	=
Multiple Dependent			=

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
				** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,450	218	725	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1300	241	650	Petition to revive - unintentional	1300.00
142	1300	242	650	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) 0

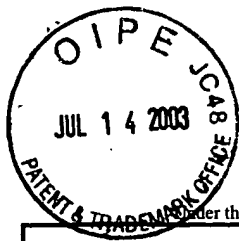
Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1300.00

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Kenneth Solomon	Registration No. (Attorney/Agent)	31427	Telephone	314-552-6297
Signature		Date	July 11, 2003		

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)
66230-8677

First named inventor: Luthra et al

Application No.: 09/980,697

Art Unit: Unknown

Filed: October 31, 2001

Examiner: Unknown

Title: Infection Resistant Polymers, Their Preparation and Uses

Mail Stop Petition
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

MAR 05 2004

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

TECH CENTER 1600/2900

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☐ Small entity-fee _____ (37 CFR 1.17(m)) is authorized to be charged to Deposit Account 20-0823.
Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$1300.00 _____ (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in
the form of Copy of Missing Parts Notification, Original Transmittal of Missing Parts, Missing Parts Noted

- ☒ has been filed previously on August 9, 2002, and a copy is
☒ is enclosed herewith.

B. The issue fee of _____ (including \$30 for 10 soft copies)

- ☐ has been paid previously on _____
☐ is authorized to be charged to Deposit Account 20-0823.

3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$_____ for a small entity or \$_____ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c)(III)(C) and (D))].

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

July 11, 2003

Date



Signature

Telephone

Number: 314-552-6297

Kenneth Solomon, Registration No. 31427

Typed or printed name

Thompson Coburn LLP

Address

Enclosures: ☒ Fee Payment Form

One US Bank Plaza, St. Louis, MO 63101-9928

☐ Reply

☐ Terminal Disclaimer Form

☐ Additional sheets containing statements establishing unintentional delay

☐ Other: _____

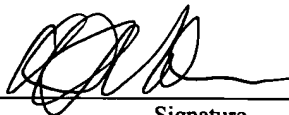
CERTIFICATE OF FIRST CLASS MAIL (37 CFR 1.8)

I hereby certify that this correspondence is being:

- ☒ deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916.

July 11, 2003

Date



Signature

Kenneth Solomon

Typed or printed name of person signing certificate



COPY

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/980,697
Filing Date	10/31/2001
First Named Inventor	Luthra, Ajay Kumar
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	16230-8677

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment / Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declarations(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input checked="" type="checkbox"/> Response to Missing Parts/
Incomplete Application
<input type="checkbox"/> Response to Missing Parts
under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Assignment Papers
(for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input checked="" type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence
Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication
to Group
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input type="checkbox"/> Other Enclosure(s) (please
identify below): |
|--|---|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Kenneth Solomon, Reg. No. 31,427, Thompson Coburn LLP
Signature	
Date	August 9, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: August 9, 2002

Typed or printed name	Kenneth Solomon
Signature	

Date	August 9, 2002
------	----------------

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual user. Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **DOCKETED** **DOCKETED**

Thompson Coburn LLP

AUG 16 2002

Thompson Coburn LLP

OFFICE OF PUBLIC RECORDS

2002 AUG 14 AM 10:00

FINANCE SECTION



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



BUSINESS REPLY MAIL

FIRST CLASS MAIL PERMIT NO. 824 ST. LOUIS, MO

POSTAGE WILL BE PAID BY ADDRESSEE

THOMPSON COBURN

Thompson Coburn LLP

Attn: Intellectual Property Department

ONE US BANK PLAZA STE 3500
SAINT LOUIS MO 63101-9928



COPY

- No Petition to
Revoke was even
Received.
- Ck. log

ASSISTANT COMMISSIONER FOR PATENTS,
KINDLY ACKNOWLEDGE RECEIPT BY DATE STAMPING AND RETURNING.



Applicant(s): Luthra
Title: Infection Resistant Polymers
their Preparation and Uses

PCT/US #: 09/980,697
Filed: 10-31-01
Att/Client/Matter No.: 3080
66230-8677
☐ Small Entity Declaration
☒ Fee of \$ 40.00, Paid by
☐ Deposit Acct. No. 20-0823
☒ Check No. 452746

- ☒ Transmittal Letter(s)
☐ Specification: _____ Pages
☐ Number of Claims: _____ Pages
☐ Abstract: _____ Pages
☐ Drawings: _____ Sheet(s) _____ Format Informal
☒ Declaration/POA ☒ signed _____ unsigned
☒ Assignment
☐ Amendment/Response
☐ Petition under 37 CFR 1.136(a)
☐ CPA Transmittal
☐ Information Disclosure Statement/Ref
☐ Issue Fee Payment
☐ Request
☐ Demand
☒ Fee Calculation Sheet
☐ Notice of Appeal ☐ Appeal Brief
☐ Statement Under 3.73 (b)
☐ Other

Date Mailed: 8/9/02
Express Mail No. _____

AUG 25 2002

THOMPSON COBURN

DOCKETED

AUG 23 2002

Thompson Coburn LLP

Rev. 2/02

WGE-30

COPY

RECEIVED

MAR 05 2004

TECH CENTER 1600/2900



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box 991
 United States Patent and Trademark Office
 Washington, D.C. 20251
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 09/987,497	FIRST NAMED APPLICANT Ajay Kumar Luthra	ATTY. DOCKET NO. 16230-8677
---	--	--------------------------------

INTERNATIONAL APPLICATION NO. PCT/GB00/01644	
I.A. FILING DATE 04/28/2000	PRIORITY DATE 05/01/1999

 Kenneth Solomon
 7733 Forsyth Blvd.
 Suite 1400
 St. Louis, MO 63105

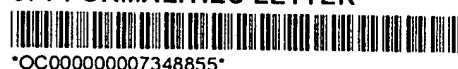
RECEIVED

MAR 05 2004

TECH CENTER 1600/2900

CONFIRMATION NO. 8586

371 FORMALITIES LETTER



OC000000007348855

Date Mailed: 02/11/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

RECEIVED

FEB 21 2002

TECH CENTER 1600

 Action: Response Due
 DOCKETED TO
 Due Date: 4-11-02
 By: gus
 2d Check: _____

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/980,697	PCT/GB00/01644	16230-8677

FORM PCT/DO/EO/905 (371 Formalities Notice)

PATENTS ONLY

Tab settings ⇌ ⇌ ⇌ τ τ τ τ τ τ τ

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ajay Kumar Luthra
Shivpal Singh Sandhu

2. Name and address of receiving party(ies)

Name: Bioineractions, Ltd.

Internal Address: University of Reading, Science and
Technology Centre

Whiteknights Road, Earley Gate

Reading TG6 2 EF Great Britain

Street Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
09/980,697

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kenneth Solomon, Reg. No. 31,427

Internal Address: Thompson Coburn LLP

Street Address: One US Bank Plaza

City: St. Louis State: MO Zip: 63101

6. Total number of application and patents involved: ☐

7. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

20-0823

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kenneth Solomon
Name of Person Signing


Signature

August 9, 2002
Date

Total number of pages including cover sheet, attachments, and documents: ☐

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

PATENTS ONLY

Tab settings ⇨ ⇨ ⇨ τ τ τ τ τ τ τ

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ajay Kumar Luthra
Shivpal Singh Sandhu

2. Name and address of receiving party(ies)

Name: Bioineractions, Ltd.Internal Address: University of Reading, Science and
Technology CentreWhiteknights Road, Earley GateReading TG6 2 EF Great Britain

Street Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)
09/980,697

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kenneth Solomon, Reg. No. 31,427Internal Address: Thompson Coburn LLPStreet Address: One US Bank PlazaCity: St. Louis State: MO Zip: 631016. Total number of application and patents involved: 7. Total fee (37 CFR 3.41)..... \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

20-0823

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Kenneth Solomon
Name of Person Signing
SignatureAugust 9, 2002
DateTotal number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number or Bar Code Label **021888** OR ☐ Correspondence address below

Name **Kenneth Solomon**

Address **Thompson Coburn LLP, One US Bank Plaza, Suite 3500**

City **St. Louis** State **MO** ZIP **63101-9928**

Country **USA** Telephone **314-552-6297** Fax **314-552-7297**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) **Ajay Kumar**

Family Name
or Surname **Luthra**

Inventor's
Signature 

Date **5th Aug '02**

Residence: City **Middlesex** State Country **GB** Citizenship **Great Britain**

Mailing Address **219 Somervall Road, South Harrow**

City **Middlesex** State ZIP **HA2 8UA** Country **Great Britain**

NAME OF SECOND INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any]) **Shivpal Singh**

Family Name
or Surname **Sandhu**

Inventor's
Signature 

Date **05 August 2002**

Residence: City **Berkshire** State Country **GB** Citizenship **Great Britain**

Mailing Address **63 Lascelles Road, Slough**

City **Berkshire** State ZIP **SL3 7PW** Country **Great Britain**

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

U 3080H66230H08577 P.06/07

PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0851-0002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION FOR UTILITY, DESIGN, DIVISIONAL AND CONTINUATION-IN-PART PATENT APPLICATIONS (37 CFR 1.63)		Express Mail No.	
		Attorney Docket Number	66230-8677
		First Named Inventor	Luthra et al.
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing		COMPLETE IF KNOWN	
<input type="checkbox"/> Supplemental Declaration Submitted		Application Number	09/980,697
<input type="checkbox"/> Declaration Submitted for Continuation-in-Part Filing		Filing Date	October 31, 2001
<input type="checkbox"/> Declaration Submitted for Divisional Filing		Group Art Unit	Unknown
		Examiner Name	Unknown

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INFECTION RESISTANT POLYMERS, THEIR PREPARATION AND USES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

October 31, 2001

as United States Application Number or PCT International

Application Number

09/980,697

and was amended on (MM/DD/YYYY)

October 31, 2001

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 366(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/GB00/01644	PCT	11/09/2000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9910042.2	GB	05/01/1999	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

(Page 1 of 2)

FO 3080#66230#08677 P.05/07
PTO/SB/01 (02-01)

Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002. OMB 0651-0025
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Express Mail No.

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/980,697
Filing Date	October 31, 2001
First Named Inventor	Luthra et al.
Title	INFECTION RESISTANT POLYMERS, THEIR PREPARATION AND USES
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	66230-8677

I hereby appoint:

☒ Practitioners at Customer Number
OR

021888 →

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

<input checked="" type="checkbox"/> Firm or Individual Name	Kenneth Solomon				
Address	Thompson Coburn LLP				
Address	One US Bank Plaza				
City	St. Louis	State	MO	Zip	63101-9928
Country	USA				
Telephone	314-652-6297	Fax	314-552-7297		

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06).**SIGNATURE of Applicant or Assignee of Record**

Name	DR AJAY LUTHRA FOR BIOINTERACTIONS LTD
Signature	<i>AJAY LUTHRA</i>
Date	5th Aug '02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT

ASSIGNMENT

WHEREAS, we, Ajay Kumar Luthra of 219 Somervell Road, South Harrow, Middlesex, HA2 8UA Great Britain and Shiyal Singh Sandhu of 63 Lascelles Road, Slough, Berkshire, SL3 7PW Great Britain, have invented certain new and useful improvements for *Infection Resistant Polymers, Their Preparation and Uses* for which we executed an application for Letters Patent in the United States identifying us as the only inventors thereof said application being assigned serial number 09/880,697 by the U.S. Patent and Trademark Office and identified as Thompson Coburn LLP, Docket 66230/8677; and

WHEREAS, Parabola, a corporation of the State of existing and operating under the law of Great Britain having its principal office and place of business at 1 Richfield Place, Richfield Avenue, Reading RG1 8EQ Great Britain, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Ajay Kumar Luthra and Shiyal Singh Sandhu, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Parabola, its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us in and to said application, and in and to any Letters Patent, including divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Parabola in accordance with this Assignment.

The undersigned hereby authorizes and requests the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agrees, upon the request and at the expense of said Assignee, to execute any divisional, continuation, continuation-in-part or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said Assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment has not been made.

And for said consideration, the undersigned hereby assigns to said Assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights, and agrees to execute, at the request of said Assignee, all documents in connection with any application for foreign Letters Patent therefor.

IN WITNESS WHEREOF, we have hereunto set our hands on the following dates.

8/5/02

Date _____

Nothing

Ajay Kumar Luthra

08/05/2002.

Date _____



Shivraj Singh Sandhu

Date _____

Parabola

Name: _____

Title:

WITNESS: TO ARJUN KUMAR LUTRA
AND SHIVPAL SINGH SANGHU

AND SHIVRAO KINCHU BARNHU

By:

WITNESS:

By:

Printed Name: NICHOLAS JOHN BLANDY

Printed Name:

NICHOLAS JOHN BLANDY
NOTARY PUBLIC

**1 Friar Street, Reading
Berkshire, England**

THOMPSON COBURN

One US Bank Plaza
St Louis, MO 63101-1693

US Bank
Five Star Service Guaranteed

4.21(0y0810

452746

Date: August 9, 2002

Pay: Forty and 00/100

\$ 40.00

VOID

Void After 90 Days

Checks in excess of \$1500 void without two signatures

THOMPSON COBURN LLP

Joseph J. Snodgrass

PAY
TO THE
ORDER OF

Commissioner of Patents & Trademarks

⑈452746⑈

⑆081000210⑆

1000606952⑈

Payee: Commissioner of Patents & Trademarks
Vendor ID: 015498

Check #: 452746
Check Date: Aug 09/02

Invoice Num	Invoice Date	Reference	Invoice Amount	Payment Amt	Request Number
AG0098355	Aug 09/02		40.00	40.00	
Totals:			\$40.00	\$40.00	119365



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/980,697	Ajay Kumar Luthra	16230-8677

INTERNATIONAL APPLICATION NO.

PCT/GB00/01644

LA. FILING DATE	PRIORITY DATE
04/28/2000	05/01/1999

Kenneth Solomon
7733 Forsyth Blvd.
Suite 1400
St. Louis, MO 63105

CONFIRMATION NO. 8586

371
ABANDONMENT/TERMINATION
LETTER



OC000000009114667

Date Mailed: 11/15/2002

NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495), has made the following determination:

- Applicant has failed to respond to the notification of MISSING REQUIREMENTS, mailed 02/11/2002 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)